## ModeS-WP01-03 – for Working Group 1, Meeting #1, 3 – 5 April 2007 CONSOLIDATED COMMENTS

**CRITICAL (C):** Comments of such a <u>serious nature</u> which may preclude final approval and publication of the document. The reviewer is willing to

elevate the comment or issue to senior organizational leadership and recommend they non-concur. Convincing rationale for critical

comments must be provided.

**SUBSTANTIVE (S):** Comments of significance, extensive, or, of major impact to requested change, warranting close scrutiny by all reviewers.

**EDITORIAL** (E): Comments that address items such as typographical, format or other grammatical errors.

No.	Reviewer Name/ Company Phone	Page No.	Para #	Importance (C/S/E)	COMMENT / RATIONALE	PROPOSED RESOLUTION(S)
	Pat Maggard Honeywell	8 & 9 & 22	2.2.24.3.4. 1.a & 2.2.24.3.4. 2.a 2.2.25.4.2. 3.a.1	S	In the 'Note' the data interface is defined, that is usually part of Arinc-718A	If needed recommend addition to Arinc-718A What if had a FID from Unit Front Panel?  WG1- agreed to leave the note as is.
	Pat Maggard Honeywell	11 & 12 & 17-18	2.2.24.3.5. 3.1.b & 2.2.24.3.5. 3.2.b & 2.2.25.3.2. 1 - 2.2.25.3.2. 3	S	The register bit should stay at '0' regardless of any 'power on cycle'.	Remove 'during the power on cycle'  Power on is inferred as 2 seconds (ref DO-181C 2.3.2.12).
	Pat Maggard Honeywell	12	2.2.24.3. 6.b.2	S	The register bit is independent of any 'power on cycle'.  (is "power on" same as "power-on" ??)	Change to 'during this power cycle'  WG1 – agreed to adopt the "power-on" standard.

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	Pat Maggard Honeywell	15 & 18	2.2.25.2.2. 1 & 2.2.25.3.2. 4	E	of BDS 2,0 is a part of	of BDS 2,0 as a part of WG1 – agreed and changed
	D. Guetter ACSS	117	2.7.2 Part (2) (a) and 2.7.2 Part (2) (a) (1)	E	The two paragraphs contain the same text.	Remove the text in 2.7.2 Part (2) (a)  WG1 – agreed and changed
	D. Guetter ACSS	69, 70, 89, 90, 94, 95, 99,100, 104, 105, 109, 110	2.7.1 Parts (2, 6, 7, 9, 11, 13)	S	Recommend removing steps "g. CommB Broadcast Validation", "h. CommB Broadcast Extraction", and "i. CommB Broadcast Termination" in all identified parts of Section 2.7.1.  The Broadcast protocol should only need to be tested once as was done in the ELS section. The generic Broadcast protocol is already tested in existing MOPS test 2.5.4.21A (DO-181C).	Remove Comm-B Broadcast verification steps from identified parts.  WG1 – agreed and implemented as needed
	D. Guetter ACSS	122, 123, 126, 127, 131, 132, 136, 140, 141, 145, 146, 149, 150	2.7.2 Parts (2, 3, 4, 6, 8, 10, 12)	S	Same as above	Same as above WG1 – agreed and implemented as needed

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	D. Guetter ACSS	164, 165, 168, 169, 173, 174, 178, 179, 182, 183, 187, 188, 192,	§2.7.3 Parts (2, 3, 4, 6, 8, 10, 12)	S	Same as above	Same as above  WG1 – agreed and implemented as needed